

Substitute for form PTO/SB/08A

Complete if Known

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

AUG 02 2005

Application Number	10/519,322
Filing Date	12-23-2004
First Named Inventor	Ernest C. Chen
Art Unit	2611
Examiner Name	ANH, Sam K.

Date: July 19, 2006

Sheet 1 of 4

Attorney Docket Number PD-202109

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
-----------------------	-------------	-------------------------------------	-----------------------------------	--	---

u		US-4,637,017	01-1987	Assal et al.	
		US-5,940,025	08-1999	Koehnke et al.	
		US-5,870,443	02-1999	Rahnema, Moe	
		US-2003/0138037	07-2003	Kaku et al.	
		US-2002/0158619	10-2002	Chen, Ernest C.	
		US-6,426,822	07-2002	Winter et al.	
		US-6,741,662	05-2004	Franco et al.	
		US-2004/0146296	07-2004	Gerszberg et al.	
		US-5,648,955	07-1997	Jensen et al.	
		US-4,860,315	08-1989	Hosoda et al.	
		US-4,654,863	03-1987	Belfield et al.	
		US-5,229,765	07-1993	Gardner, Wallace R.	
		US-5,285,480	02-1994	Chennakeshu et al.	
		US-6,934,314	08-2005	Harles et al.	
		US-4,993,047	02-1991	Moffat et al.	
		US-5,111,155	05-1992	Keate et al.	
		US-6,307,435	10-2001	Nguyen et al.	
		US-5,970,098	10-1999	Herzberg, Hanan	
		US-6,125,148	09-2000	Frodigh et al.	
		US-6,008,692	12-1999	Escartin, Marko	
		US-6,249,180	06-2001	Maalej et al.	
		US-5,581,229	12-1996	Hunt, Paul C.	
		US-6,366,309	04-2002	Siegle, Gert	
		US-4,835,790	05-1989	Yoshida et al.	
		US-5,317,599	05-1994	Obata	
		US-5,557,067 5577067	11-1996	Zimmerman	
		US-6,021,159	02-2000	Nakagawa	
		US-6,061,393	05-2000	Tsui et al.	
		US-5,963,845	10-1999	Floury et al.	
		US-6,272,679	08-2001	Norin, John L.	
		US-6,212,360	04-2001	Fleming et al.	
u		US-6,188,717	02-2001	Kaiser et al.	

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Examiner Signature	<i>Jafer</i>	Date Considered	8/11/07
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

Application Number 10/519,322  
 Filing Date 12-23-2004  
 First Named Inventor Ernest C. Chen  
 Art Unit 2611  
 Examiner Name ANH, Sam K.

Date: July 19, 2006

Sheet 2 of 4

Attorney Docket Number PD-202109

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
-----------------------	-------------	-------------------------------------	-----------------------------------	--	---

		US-6,141,534	10-2000	Snell et al.	
		US-6,131,013	10-2000	Bergstrom et al.	
		US-6,084,919	07-2000	Kleider et al.	
		US-4,896,369	01-1990	Adams et al.	
		US-6,892,068	<del>04-2002</del>	Karabinis et al.	
		US-5,848,060	12-1998	Dent	
		US-5,555,257	09-1996	Dent	
		US-5,642,358	06-1997	Dent	
		US-5,199,047	03-1993	Koch, Wolfgang	
		US-5,088,110	02-1992	Bonnerot et al.	
		US-4,847,864	07-1989	Cupo, Robert L.	
		US-4,709,374	11-1987	Farrow, Cecil W.	
		US-4,594,725	06-1986	Desperben et al.	
		US-4,519,084	05-1985	Langseth, Rollin E.	
		US-4,416,015	11-1983	Gitlin, Richard D.	
		US-4,384,355	05-1983	Werner, Jean-Jacques	
		US-4,213,095	07-1980	Falconer, David D.	
		US-RE 31,351	08-1983	Falconer, David D.	
		US-6,429,740	08-2002	Nguyen et al.	
		US-6,166,601	12-2000	Shalom et al.	
		US-5,966,048	10-1999	Thompson	
		US-5,606,286	02-1997	Bains	
		US-5,221,908	06-1993	Katz et al.	
		US-4,918,708	04-1990	Pottinger et al.	
		US-4,878,030	10-1989	Vincze	
		US-4,670,789	06-1987	Plume	
		US-4,647,873	03-1987	Beckner et al.	
		US-4,628,507	12-1986	Otani	
		US-4,500,984	02-1985	Shimbo et al.	
		US-4,283,684	08-1981	Sato	
		US-4,068,186	01-1978	Sato et al.	
		US-2001/0024479	09-2001	Samarasooriya	

Examiner  
SignatureDate  
Considered

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for forms PTO/SB/08A and PTO/SB/08B  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Complete if Known	
	Application Number	10/519,322
	I.A. Filing Date	July 1, 2003
	371 (c) Date	December 23, 2004
	First Named Inventor	Ernest C. Chen
	Art Unit	2637
Examiner Name	To be determined	
Sheet 2 of 3	Attorney Docket Number	PD-202109

	US-6,034,952	03-2000	Dohi et al.	
	US-6,108,374	08-2000	Balachandran et al.	
	US-6,140,809	10-2000	Doi	
	US-6,219,095	04-2001	Zhang et al.	
	US-4,039,961	08-1977	Ishio et al.	
	US-6,275,678	08-2001	Bethscheider et al.	
	US-3,383,598	05-1968	Sanders	
	US-5,577,087	11-1996	Furuya	
	US-5,602,868	02-1997	Wilson	
	US-5,815,531	09-1998	Dent	
	US-5,960,040	09-1999	Cai et al.	
	US-5,987,068	11-1999	Cassia et al.	

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173

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document  Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		EP 0929164	07-1999	Societe Europeene des Satellites		
		WO 02/073817	09-2002	Nokia Corporation		
		EP 0356096	02-1990	Meyers		
		EP 0238822	09-1987	NEC Corporation		
		WO 99/20001	04-1999	Silberger et al.		

Examiner Signature		Date Considered	8/11/07
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PTO/SB/08B

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Complete if Known

Application Number	10/519,322
I.A. Filing Date	July 1, 2003
371 (c) Date	December 23, 2004
First Named Inventor	Ernest C. Chen
Art Unit	2637
Examiner Name	To be determined
Attorney Docket Number	PD-202109

Sheet 1 of 3

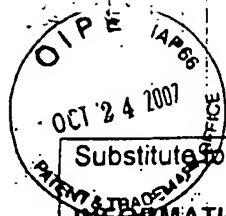
**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
h		US-2005/008100	01-2005	Chen, Ernest C.	
		US-2002/176516	11-2002	Jeske et al.	
		US-6,304,594	10-2001	Salinger, Sheldon Norman	
		US-5,579,344	11-1996	Namekata, Minoru	
		US-5,121,414	06-1992	Levine et al.	
		US-6,144,708	11-2000	Maruyama, Hidenori	
		US-6,055,278	04-2000	Ho et al.	
		US-6,330,336	12-2001	Kasama, Minoru	
		US-6,718,184	04-2004	Aiken et al.	
		US-5,819,157	10-1998	Ben-Efraim et al.	
		US-5,999,793	12-1999	Ben-Efraim et al.	
		US-6,297,691	10-2001	Anderson et al.	
		US-6,501,804	12-2002	Dietmar et al. Rudolph	
		US-6,745,050	06-2004	Forsythe et al.	
		US-6,718,184	04-2004	Aiken et al.	
		US-5,625,640	04-1997	Palmer et al.	
		US-6,597,750	07-2003	Knutson et al.	
		US-6,433,835	08-2002	Hartson et al.	
		US-4,800,573	01-1989	Cupo, Robert L.	
		US-6,266,534	07-2001	Raith et al.	
		US-5,467,197	11-1995	Hoff, Don G.	
		US-6,574,235	06-2003	Arslan et al.	
		US-5,430,770	07-1995	Abbey	
		US-5,966,412	10-1999	Ramaswamy	
		US-5,329,311	07-1994	Ward et al.	
		US-5,450,623	09-1995	Yokoyama et al.	
		US-5,966,186	10-1999	Shigihara et al.	
		US-6,028,894	02-2000	Oishi et al.	
	US-6,032,026	02-2000	Seki et al.		

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1/23

Examiner Signature		Date Considered	8/11/07
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STATEMENT BY APPLICANT

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Application Number	10/519,322
Filing Date	12-23-2004
First Named Inventor	Ernest Chen
Art Unit	2611
Examiner Name	AHN, Sam K.
Date:	October 22, 2007
Sheet 1 of 1	Attorney Docket Number PD-202109

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
<i>Er</i>	1	US-7,079,585	07-2006	Settle et al.
	2	US-7,073,116	07-2006	Settle et al.
	3	US-5,978,652	11-1999	Burr et al.
	4	US-6,947,741	09-2005	Beech et al.
	5	US-6,657,978	12-2003	Millman, Richard M.
	6	US-6,177,836	10-2001	Young et al.
	7	US-5,206,889	04-1993	Unkrich, Mark A.
	8	US-7,209,524	04-2007	Chen, Ernest C.
	9	US-2005/0037724	02-2005	Walley et al.
	10	US-2003/0043941	03-2003	Johnson et al.
	11	US-2004/0196935	10-2004	Nieto, John Wesley
	12	US-4,484,337	11-1984	Leclert et al.
	13	US-2004/0137863	07-2004	Walton et al.
	14	US-7,041,406	05-2006	Schuler et al.
	15	US-6,999,510	02-2006	Batruni, Roy G.
	16	US-6,314,441	11-2001	Raghunath, Kalavai Janardhan
	17	US-6,104,747	08-2000	Jalloul et al.
	18	US-7,239,876	07-2007	Johnson et al.
	19	US-5,513,215	04-1996	Marchetto et al.
	20	US-6,377,116	04-2002	Mattsson et al.
<i>Er</i>	21	US-6,809,587	10-2004	Ghannouchi et al.

JB  
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## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T
<i>Er</i>	22	WO 99/00957	01-1999	Thomson Consumer Electronics	

## ALLOWED CO-PENDING RELATED APPLICATIONS

Examiner Initials*	Cite No.	Application Number	Filing Date	Applicant(s)	Date of Notice of Allowance
<i>Er</i>		10/692,491	10-24-2003	Ernest C. Chen	09-06-2007
<i>Er</i>		11/603,776	11-22-2006	Chen et al.	08-29-2007

Examiner Signature	<i>Sam K. Ahn</i>	Date Considered	11/29/07
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